Receipt date: 09/12/2007

Docket No. F05-422-US FUIIT 077



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Yoshinobu HONKURA, et al.

Group Art Unit:

2832

Serial No.:

Filing Date: December 14, 2005

10/560,435

Examiner:

Unknown

For:

ANISOTROPIC BOND MAGNET FOR FOUR-MAGNETIC-POLE MOTOR, MOTOR USING THE SAME, DEVICE FOR ORIENTATION

PROCESSING OF ANISOTROPIC BOND MAGNET FOR FOUR-

MAGNET-POLE MOTOR

Honorable Commissioner of Patents Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.98 and pursuant to applicants' duty of disclosure under 37 CFR §1.56, applicants respectfully bring the following document cited in the Japanese Office Action in a counterpart foreign application and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application.

In compliance with the requirements of 37 CFR §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the reference was cited. The relevance to the pending U.S. patent application is that the reference was cited in a foreign patent application on the same subject matter. However, no independent analysis of the reference, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country of the United States relative to the subject matter claimed in the present application has been made, the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/

Serial No.: 10/560,435 Docket No.: F05-422-US

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submitted herewith. Further, an English-language Abstract is attached to the reference.

I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

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This citation does not constitute an admission that the reference is relevant or material to the claims. It is only cited as constituting related art of which applicant is aware.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

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|---|---|------------|-----------------|--------|------------|------------------|--|-------|----------|-----------------------------|-------------------------------|--------------|--|
|   |   |            |                 |        |            |                  | Applicant(s) Yoshinobu HONKURA, et al. |       |          |                             |                               |              |  |
| (See several sheets if necessary)   |   |            |                 |        |            |                  | Filing Date Group Art Unit             |       |          |                             |                               |              |  |
| 2 2 2 2007  |   |            |                 |        |            | December 14, 200 |  |       |          | 2832                        |                               |              |  |
| 35  | <del>(1 ) .</del>   |            | E)              |        | U.S        | DOCUMENTS        |  |       |          |                             |                               |              |  |
| *EXAMINE<br>INITIAL   | COMA!   | EMM        | DOCUMENT !      | NUMBER | DATE       |                  | NAME                                   |       | CLASS    | SUBCLASS                    | FILING DATE<br>IF APPROPRIATE |              |  |
|   |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
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| . U.S. PATENT APPLICATION PUBLICATIONS  |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
| *EXAMINER<br>INITIAL  |   |            |                 | DATE   |            | NAME             |  | CLASS | SUBCLASS | FILING DATE  IF APPROPRIATE |                               |              |  |
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| FOREIGN PATENT DOCUMENTS  |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
|   | REF   |            | DOCUMENT        | NUMBER | DATE       | COUNTRY          |  |       | CLASS    | SUBCLASS                    | Trans<br>YES                  | lation<br>NO |  |
|   | _   | 2004 56835 |                 |        | 02/19/2004 | JAPAN Pres       |  |       | iously   | Submit                      | ted                           |              |  |
|   |   |            |                 |        |            |                  |  |       | De       | cember                      | 14,20                         | 05           |  |
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|   |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
| Japanese Office Action dated June 12, 2007, with partial English-language translation   |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
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| EXAMINE   | R   | /B         | /Bernard Rojas/ |        |            |                  | DATE CONSID                            | DERED | 12/07/20 | 008                         |                               |              |  |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |            |                 |        |            |                  |  |       |          |                             |                               |              |  |
|   | Form PTO-A820 POSAREVOS Petent and Trademark Office* U.S. DEPARTMENT OF COMMERCE<br>(also form PTO-1449) SHEET 1 OF 1 |            |                 |        |            |                  |  |       |          |                             |                               |              |  |

Translation of Relevant parts of Japanese Office Action dated June 12, 2007

- ① It appears that reference 1 disclose the same structure of the invention as described in claim 1, 2, and 4 in the present application.
- In addition, regarding claim 3, reference 1 discloses to make the value of the surface magnetic flux density be equal to that at the major interval, which indicates to close the difference between the largest and the smallest values of the surface magnetic flux density at the major interval.